This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

L Number	Hits	Search Text	DB	Time stamp
1	1	6678772.pn.	USPAT	2004/05/13
			!	11:30
2	351	lock\$3 near5 mode same (read or reader)	USPAT;	2004/05/13
		same (write or writer)	US-PGPUB;	11:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
3	304	(lock\$3 near5 mode same (read or reader)	USPAT;	2004/05/13
		same (write or writer)) same (read\$3 with	US-PGPUB;	11:34
		writ\$3)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
ı	225	(lock\$3 near5 mode same (read or reader)	USPAT;	2004/05/13
		same (write or writer)) same (read\$3 adj2	US-PGPUB;	13:17
		writ\$3)	EPO; JPO;	
-		· •	DERWENT;	
-			IBM_TDB	
5	4	660577.ap.	USPAT;	2004/05/13
			US-PGPUB	13:24
6	2	(("6,581,126") or ("6,091,705")).PN.	USPAT	2004/05/13
-	_	(-, , , (-, ,, ,,		13:52
7	1	("6662253").PN.	USPAT	2004/05/13
•	•	, common jii iii		14:58
В	o	6662253.URPN.	USPAT	2004/05/13
•				13:53
9	10	 ("5317749" "5408671" "5678026"	USPAT	2004/05/13
J	10	("5317749 5406671 5676026 "5937428" "6378017" "6438720"	33:41	13:54
		"6473821" "6499131" "6502167"		10.04
		"64/3821" 6499131 6502167		
40	344880	(quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
10	344680	count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:01
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	13.31
			DERWENT;	
		length or siz\$3 or duration or amount or record\$3) near5 (read or write)	IBM_TDB	
	0700	1	_	2004/05/13
11	6722	((quantity or log or history or monitor\$3 or	USPAT;	14:59
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	14:33
	-	DETERMIN\$3 or measur\$4 or number or	EPO; JPO; DERWENT;	
		length or siz\$3 or duration or amount or	1	
		record\$3) near5 (read or write)) same	IBM_TDB	
		(lock\$5 or spinlock)	HERAT	2004/05/42
12	2067	(((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	14:59
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (read or write)) same	IBM_TDB	
		(lock\$5 or spinlock)) same read same write		
13	309760	(quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	16:56
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (read)	IBM_TDB	

14	92820	(quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:00
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (write)	IBM_TDB	
15	41417	((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:01
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (read)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) near5		
		(write))		
16	582	(((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:01
	-	DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (read)) same ((quantity or	IBM_TDB	ė.
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) near5		
		(write))) same (lock or spinlock)		
17	83	((((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:01
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) near5 (read)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) near5		
		(write))) same (lock or spinlock)) same mode		
18	258750	(quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
10	236730	count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	16:54
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	10.04
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) adj3 (read\$3)	IBM_TDB	
19	93868	(quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:21
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) adj3 (writ\$3)	IBM_TDB	

20	22711	((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:21
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) adj3 (read\$3)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) adj3		
		(writ\$3))		
21	434	(((quantity or log or history or monitor\$3 or	USPAT;	2004/05/13
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB;	15:22
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) adj3 (read\$3)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) adj3		
		(writ\$3))) same (lock\$3 or spinlock)	HODAT	2004/05/13
22	167	((((quantity or log or history or monitor\$3 or	USPAT;	15:22
		count\$3 or track\$3 OR DETECT\$3 or	US-PGPUB; EPO; JPO;	15:22
		DETERMIN\$3 or measur\$4 or number or	DERWENT;	
		length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or		
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) adj3	,	
		(writ\$3))) same (lock\$3 or spinlock)) and		
		lock\$3.ab,ti.		

23	148	(((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or	USPAT; US-PGPUB;	2004/05/13 15:45
		DETERMIN\$3 or measur\$4 or number or	EPO; JPO;	
		length or siz\$3 or duration or amount or	DERWENT;	
		record\$3) adj3 (read\$3)) same ((quantity or	IBM_TDB	
		log or history or monitor\$3 or count\$3 or	.555	
		track\$3 OR DETECT\$3 or DETERMIN\$3 or		
		measur\$4 or number or length or siz\$3 or		
		duration or amount or record\$3) adj3		
		(writ\$3))) same (lock\$3 or spinlock)) and		
		lock\$3.ab,ti.) not (((((quantity or log or		
		history or monitor\$3 or count\$3 or track\$3		
		OR DETECT\$3 or DETERMIN\$3 or measur\$4		
		or number or length or siz\$3 or duration or		
		amount or record\$3) near5 (read)) same		
		((quantity or log or history or monitor\$3 or		
		count\$3 or track\$3 OR DETECT\$3 or		
		DETERMIN\$3 or measur\$4 or number or		
		length or siz\$3 or duration or amount or		
		record\$3) near5 (write))) same (lock or		
		spinlock)) same mode) not ((lock\$3 near5		
		mode same (read or reader) same (write or		
		writer)) same (read\$3 adj2 writ\$3))		

2004/05/13 24 242 ((((quantity or log or history or monitor\$3 or **USPAT:** 15:46 count\$3 or track\$3 OR DETECT\$3 or **US-PGPUB:** DETERMIN\$3 or measur\$4 or number or EPO; JPO; DERWENT; length or siz\$3 or duration or amount or **IBM TDB** record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) not (((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) and lock\$3.ab,ti.) not (((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) and lock\$3.ab,ti.) not ((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (read)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (write))) same (lock or spinlock)) same mode) not ((lock\$3 near5 mode same (read or reader) same (write or writer)) same (read\$3 adj2 writ\$3))) not (((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (read)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (write))) same (lock or spinlock)) same mode) not ((lock\$3 near5 5/13/04 9:28:16 PM (read or Teader) same (write or Search History writer)) same (read\$3 adj2 writ\$3)) C:\APPS\EAST\Workspaces\09741679-67_10731454.wsp

25	215	(history or number or quantity or amount or record or log) adj4 (read\$3) same write same (lock or spinlock)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/05/13 16:47
26	89	((history or number or quantity or amount or record or log) adj4 (read\$3) same write same (lock or spinlock)) not (((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) not ((lock\$3 near5 mode same (read or reader) same (write or writer)) same (read\$3 adj2 writ\$3)) not ((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (read)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or siz\$3 or duration or amount or record\$3) near5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/13 16:48
27	71	(write))) same (lock or spinlock)) same mode) ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) with lock\$3 near5 (mode or type or kind)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/13 16:56

2004/05/13 28 (((quantity or log or history or monitor\$3 or USPAT; 17:08 count\$3 or track\$3 OR DETECT\$3 or **US-PGPUB:** DETERMIN\$3 or measur\$4 or number or EPO; JPO; **DERWENT**; length or siz\$3 or duration or amount or IBM_TDB record\$3) adj3 (read\$3)) with lock\$3 near5 (mode or type or kind)) not (((history or number or quantity or amount or record or log) adj4 (read\$3) same write same (lock or spinlock)) not ((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) not ((lock\$3 near5 mode same (read or reader) same (write or writer)) same (read\$3 adj2 writ\$3)) not ((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (read)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (write))) same (lock or spinlock)) same mode)) not ((history or number or quantity or amount or record or log) adj4 (read\$3) same write same (lock or spinlock)) not ((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (read\$3)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) adj3 (writ\$3))) same (lock\$3 or spinlock)) not ((lock\$3 near5 mode same (read or reader) same (write or writer)) same (read\$3 adj2 writ\$3)) not (((((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or duration or amount or record\$3) near5 (read)) same ((quantity or log or history or monitor\$3 or count\$3 or track\$3 OR DETECT\$3 or DETERMIN\$3 or measur\$4 or number or length or siz\$3 or Search History 5/13/04diration BMambant or record\$3) near5 (write))) same (lock or spinlock)) same C:\APPS\EAST\Workspac<u>es\Q9</u>741679-67_10731454.wsp

29	9	("5287521" "5442758" "5596754" "5608893" "5615373" "5727209"	USPAT	2004/05/13 17:02
		"5737611" "5838912" "6405274").PN.		
30	6	(("5287521") or ("5596754") or ("5615373") or ("6405274") or ("5737611") or	USPAT	2004/05/13 18:00
	_	("5838912")).PN.	HODAT	0004/05/43
31	5	lock same (read\$2write or read near6	USPAT; US-PGPUB;	2004/05/13
		write) near10 ratio	EPO; JPO;	17:17
,			DERWENT;	
			IBM_TDB	
32	19	5615373.URPN.	USPAT	2004/05/13
32	19	3013373.URFN.	JOHA	17:18
37	1	("6678772").PN.	USPAT	2004/05/13
3,	•	(0070772 j.FN.	JOI A.	20:25
38	143	710/108.ccls.	USPAT;	2004/05/13
	140	1.10,10010101	US-PGPUB;	20:25
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
39	110	710/108.ccls. and (read\$3 same writ\$3)	USPAT;	2004/05/13
	• • •	,	US-PGPUB;	20:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
40	54	710/108.ccls. and (read\$3 same writ\$3)	USPAT;	2004/05/13
		same lock\$3	US-PGPUB;	20:38
			EPO; JPO;	
			DERWENT;	
!			IBM_TDB	
41	742	707/8.ccls.	USPAT;	2004/05/13
			US-PGPUB;	20:38
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
42	217	707/8.ccls. and (read\$3 same writ\$3) same	USPAT;	2004/05/13
		lock\$3	US-PGPUB;	21:02
			EPO; JPO;	
			DERWENT;	
40		707/0 1 1/2 1/2 2 200 200/452) 2000	IBM_TDB	2004/0E/43
43	24	707/8.ccls. and (read\$3 same writ\$3) same	USPAT; US-PGPUB;	2004/05/13
		lock\$3.ab,ti.	1	20:39
			EPO; JPO; DERWENT;	
-			IBM_TDB	
AE	72	707/8.ccls. and (read\$3 same writ\$3) same	USPAT;	2004/05/13
45	12	lock\$3 near5 (type or mode or kind)	US-PGPUB;	20:56
		lockes hears (type of mode of kind)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

477		(202/0 1 1/ 100 1/00)	LICDAT	2004/05/42
47	59	(707/8.ccls. and (read\$3 same writ\$3) same	USPAT; US-PGPUB;	2004/05/13 20:49
		lock\$3 near5 (type or mode or kind)) not		20:49
		(707/8.ccls. and (read\$3 same writ\$3) same	EPO; JPO;	
		lock\$3.ab,ti.)	DERWENT;	
40	400	T40/000 I	IBM_TDB	2004/05/42
48	492	710/200.ccls.	USPAT;	2004/05/13
			US-PGPUB;	20:49
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	0004/05/43
50	72	(707/8.ccls. and (read\$3 same writ\$3) same	USPAT;	2004/05/13
		lock\$3) and (read\$3 same writ\$3) same	US-PGPUB;	20:55
		lock\$3 near5 (type or mode or kind)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
51	244	709/104,107,214.ccls.	USPAT;	2004/05/13
			US-PGPUB;	21:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
53	1874	711/147,150,151,152.ccls.	USPAT;	2004/05/13
			US-PGPUB;	21:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
55	172	707/8.ccls. and (read or reader) same (write	USPAT;	2004/05/13
	ľ	or writer) same lock\$3	US-PGPUB;	21:03
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	11	reader-writer adj lock	USPAT;	2003/09/15
		•	US-PGPUB;	20:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	25302	(multi\$1process\$3 or processors or cpus or	USPAT;	2003/09/15
	20002	micro\$1proccessors or mpus or mcpus or	US-PGPUB;	20:18
		pus or processing adj (units or elements or	EPO; JPO;	
		devices)) and lock\$3	DERWENT;	
		devices), and reside	IBM_TDB	
	135	710/108.ccls.	USPAT;	2003/09/17
-	133	7 10/ 100.0013.	US-PGPUB;	11:28
			EPO; JPO;	11120
			DERWENT;	
			IBM_TDB	
	445	740/200 colo	_	2003/09/16
•	442	710/200.ccls.	USPAT;	
			US-PGPUB;	17:33
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	

•	66	710/108.ccls. and ((multi\$1process\$3 or	USPAT;	2003/09/17
		processors or cpus or micro\$1proccessors	US-PGPUB;	12:42
		or mpus or mcpus or pus or processing adj	EPO; JPO;	
	1	(units or elements or devices)) and lock\$3)	DERWENT;	
			IBM_TDB	
-	27	710/200.ccls. and mode.ab,ti. and lock\$3	USPAT;	2003/09/16
			US-PGPUB;	14:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	read adj modify adj write same reader adj	USPAT;	2003/09/16
		writer	US-PGPUB;	14:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3182	read adj modify adj write	USPAT;	2003/09/16
			US-PGPUB;	14:55
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	224	reader adj writer same lock\$2	USPAT;	2003/09/16
			US-PGPUB;	14:56
•			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	1	(read adj modify adj write) and (reader adj	USPAT;	2003/09/16
		writer same lock\$2)	US-PGPUB;	15:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	741679.ap.	USPAT;	2003/09/16
			US-PGPUB;	15:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	12	share\$1 with reader near3 writer near3	USPAT;	2003/09/16
		lock\$3	US-PGPUB;	15:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	443	710/200.ccls.	USPAT;	2003/09/16
			US-PGPUB;	15:19
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	("6151689").PN.	USPAT;	2003/09/16
		. ,	US-PGPUB;	17:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

		31.00 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110 - 110	1	,
-	6	6535939.PN.,6321269.PN.,5386466.PN.	USPAT;	2003/09/16
			US-PGPUB;	17:53
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	
-	3	6535939.PN.,6321269.PN.,5386466.PN.	USPAT	2003/09/16
				18:56
-	2	(("5959995") or ("5166674")).PN.	USPAT	2003/09/16
				19:01
-	1	method adj apparatus adj memory adj	USPAT;	2003/09/16
		routing adj scheme	US-PGPUB;	19:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	329	710/200.ccls. and lock\$3	USPAT;	2003/09/16
			US-PGPUB;	20:09
			EPO; JPO;	
			DERWENT;	•
			IBM_TDB	
-	305	(710/200.ccls. and lock\$3) and read\$3	USPAT;	2003/09/16
			US-PGPUB;	20:09
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	265	((710/200.ccls. and lock\$3) and read\$3) and	USPAT;	2003/09/17
		writ\$3	US-PGPUB;	11:27
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
<u>-</u>	661	709/104.ccls.	USPAT;	2003/09/17
			US-PGPUB;	11:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
.	221	709/104.ccls. and lock\$3	USPAT;	2003/09/17
			US-PGPUB;	11:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	546	710/200,108.ccls.	USPAT;	2003/09/17
			US-PGPUB;	11:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	191	(709/104.ccls. and lock\$3) not	USPAT;	2003/09/17
		710/200,108.ccls.	US-PGPUB;	12:27
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1	1			. J

•	451	709/107.ccls.	USPAT;	2003/09/17
			US-PGPUB;	12:35
-			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	381	709/107.ccls. not 709/104.ccls. not	USPAT;	2003/09/17
		710/200,108.ccls.	US-PGPUB;	12:35
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	101	(709/107.ccls. not 709/104.ccls. not	USPAT;	2003/09/17
		710/200,108.ccls.) and lock\$3	US-PGPUB;	12:41
		,	EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	2397	((multi\$1process\$3 or processors or cpus	USPAT;	2003/09/17
		or micro\$1proccessors or mpus or mcpus or	US-PGPUB;	12:43
		pus or processing adj (units or elements or	EPO; JPO;	-
		devices))) and lock\$3 and 709/.ccls.	DERWENT;	
		devices,,, and look to and room one	IBM_TDB	
_	342	(((multi\$1process\$3 or processors or cpus	USPAT;	2003/09/17
-	342	or micro\$1processors or mpus or mcpus or	US-PGPUB;	12:44
		pus or processing adj (units or elements or	EPO; JPO;	12.77
		devices))) and lock\$3 and 709/.ccls.) and	DERWENT;	
		,	IBM_TDB	
	270	lock\$3 near5 (mode\$1 or kind\$1 or type\$1)		2004/05/12
-	278	((((multi\$1process\$3 or processors or cpus	USPAT;	
		or micro\$1proccessors or mpus or mcpus or	US-PGPUB;	23:46
		pus or processing adj (units or elements or	EPO; JPO;	
		devices))) and lock\$3 and 709/.ccls.) and	DERWENT;	
		lock\$3 near5 (mode\$1 or kind\$1 or type\$1))	IBM_TDB	
		not 709/104.ccls. not 710/200,108.ccls.	LIODAT	0000/00/47
-	78	acquisition\$1 near3 read\$3 same writ\$3	USPAT;	2003/09/17
		near3 acquisition\$1	US-PGPUB;	13:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	22	(acquisition\$1 near3 read\$3 same writ\$3	USPAT;	2003/09/17
		near3 acquisition\$1) and lock\$3	US-PGPUB;	14:54
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	584	703/21,22.ccls.	USPAT;	2003/09/17
			US-PGPUB;	14:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	83	703/21,22.ccls. and lock\$3	USPAT;	2003/09/17
			US-PGPUB;	18:59
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

-	4	MEMORY adj CONTROLLER adj	USPAT;	2003/09/17
		INTERFACE.ti.	US-PGPUB;	20:24
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	492	710/200.ccls.	USPAT;	2004/05/12
			US-PGPUB;	23:39
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	17322	lock\$3 near4 mode	USPAT;	2004/05/12
			US-PGPUB;	23:46
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	71	710/200.ccls. and (lock\$3 near4 mode)	USPAT;	2004/05/12
			US-PGPUB;	23:51
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7939	lock\$3 same (read or reader) same (write or	USPAT;	2004/05/12
		writer)	US-PGPUB;	23:52
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	351	lock\$3 near5 mode same (read or reader)	USPAT;	2004/05/13
		same (write or writer)	US-PGPUB;	11:33
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	